

ABSTRACT:

Magnetic head having a wear-resistant layer, and method of manufacturing such a magnetic head.

Magnetic head having a head face (5) and comprising a head structure composed of thin layers and provided with a transducing element (E11), in which different materials occurring in different areas are present in the head face. The head face is provided with a first layer (31) of a material which is more sensitive to corrosion
5 than said materials in the head face, and the first layer is provided with a second layer (33) of a wear-resistant material which is more insensitive to corrosion than the material of the first layer. The second layer constitutes a contact face (35) for cooperation with a magnetic tape (7).

(Fig. 2)